



Effective on 12/08/2004

Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL FOR FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$) 1700.00
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Complete if Known

Application Number	09/893,971
Filing Date	June 29, 2001
First Named Inventor	Mi Sook Nam
Examiner Name	Huyen Le Ngo
Art Unit	2871
Attorney Docket No.	8733.480.00

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 50-0911 Deposit Account Name: McKenna Long & Aldridge LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

<u>Small Entity</u>	<u>Fee (\$)</u>
	50
	25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

<u>Small Entity</u>	<u>Fee (\$)</u>
200	100

Multiple dependent claims

<u>Small Entity</u>	<u>Fee (\$)</u>
360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
- 20 or HP =	0	x \$50	= _____	<u>Fee (\$)</u>

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
- 3 or HP =	0	x \$200	= _____	<u>Fee (\$)</u>

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number)	x _____	= _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Issue/Publication Fee _____

Fee Paid (\$)

\$1700.00

SUBMITTED BY

Signature	Valerie P. Hayes Reg. No. 53,005	Registration No. (Attorney/Agent)	Telephone (202) 496-7500
Name (Print/Type)	for Rebecca Goldman Rudick	41,786	Date March 15, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

Adjustment Date: 03/17/2005 MBYENE2
03/16/2005 SSESHE2 00000113 500911 09893971
01 FC:1501 1400.00 CR
02 FC:1504 300.00 CR

| 03/17/2005 MBYENE2 00000058 09893971

| 01 FC:1501

1400.00 CP

DC:50320709.1